

U.S. DEPARTMENT OF LABOR

Occupational Safety and Health Administration

MATERIAL SAFETY DATA SHEET

May be used to comply with OSHA's Hazard Communications Standard.
29CFR 1910.1200. Standard must be consulted for specific requirements.

SECTION I

MANUFACTURER'S NAME/MANUFACTURED FOR:

Certified Safety Manufacturing Company, Inc.

TELEPHONE NO.

(816) 483-9090

ADDRESS:

1400 Chestnut Avenue Kansas City, Missouri 64127

IDENTITY (AS USED ON LABEL):

Insect Sting Wipe-Ups

DATE PREPARED:

02/08/01

DATE REVISED:

01/14/04

SECTION II – HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

HAZARDOUS COMPONENTS (Specific Chemical Identity; Common Name(s)):

	%	OSHA PEL	ACGIH TLV	OTHER LIMITS RECOMMENDED
		N/A	N/A	
Benzocaine				
(Ethyl-4-aminobenzoate) CAS#94-09-7	99.0-101.0%			
Propylene Glycol	98 – 100%		TWA 400ppm	

THIS PRODUCT IS PRODUCED AS A HEALTH CARE ITEM "FOOD, DRUG OR COSMETIC,
INTENDED FOR PERSONAL CONSUMPTION BY EMPLOYEES WHILE IN THE WORKPLACE"
TO WHICH THE HAZARDOUS COMMUNICATIONS REQUIREMENTS OF: 29CFR1910.1200
(A) & (B) DO NOT APPLY, AS SPECIFICALLY STATED IN 29CFR 1910.1200 (B) (5) (V)

SECTION III – PHYSICAL DATA

BOILING POINT (°F):	N/A	SPECIFIC GRAVITY (H ₂ O= 1):	N/A
VAPOR PRESSURE (mm Hg.):	N/A	MELTING POINT:	89-92° C
VAPOR DENSITY (AIR=1):	N/A	EVAPORATION RATE: (Butyl Acetate =1)	N/A
SOLUBILITY IN WATER:	0.4g/l @25° C		
APPEARANCE AND ODOR:	Odorless/white fine crystalline powder of slightly bitter taste.		

SECTION IV – FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (Method used): 112 °C	FLAMMABLE LIMITS: LEL: Combustible organize material	UEL:
EXTINGUISHING MEDIA: Foam, water-fog.		
SPECIAL FIRE FIGHTING PROCEDURES: Self-contained breathing apparatus and protective clothing.		
UNUSUAL FIRE AND EXPLOSION HAZARDS: It does not present a fire or explosion hazard		

(Continued on reverse side)

INSECT STING WIPES CONTINUES

SECTION V – REACTIVITY DATA

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STABILITY:	UNSTABLE		CONDITIONS TO AVOID: Light, air, and moisture; strong oxidizing agents, acids and bases
	STABLE	√	
INCOMPATIBILITY (Materials to avoid): N/A			
HAZARDOUS DECOMPOSITION PRODUCTS: Nitrogen oxides			
HAZARDOUS POLYMERIZATION:	MAY OCCUR		CONDITIONS TO AVOID:
	WILL NOT OCCUR	√	

SECTION VI – HEALTH HAZARD DATA

ROUTE(S) OF ENTRY:	INHALATION?: unlikely	SKIN?: No	INGESTION?: unlikely
HEALTH HAZARDS (<i>Acute and Chronic</i>): The product is irritating to skin; may cause sensitization by skin contact.			
Product has anesthetic effects, causes local anesthesia			
CARCINOGENICITY:	NTP?: No	IARC MONOGRAPHS?: No	OSHA REGULATED?: No
SIGNS AND SYMPTOMS OF EXPOSURE: None known			
MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: None known			
EMERGENCY AND FIRST AID PROCEDURES: Skin – Wash thoroughly with water and soap. Eye contact – Rinse			
With plenty of clean water for at least 15 minutes, if irritation persists contact a doctor.			
Inhalation – Move the victim to fresh air; at breathing difficulties obtain medical attention.			
Ingestion – Rinse out mouth with water, give about 0.5 liters water, do not induce vomiting; seek medical advice.			

SECTION VII – SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Use personal protective equipment. Avoid	
entering of product into a water stream or sewers.	
WASTE DISPOSAL METHOD: Dispose of according to federal, state and local regulations.	

SECTION VIII – SPECIAL PROTECTION INFORMATION

SECTION VIII - SPECIAL PROTECTIVE EQUIPMENT		
RESPIRATORY PROTECTION (<i>Specify type</i>): Suitable respirator for dust.		
VENTILATION:	LOCAL EXHAUST: Adequate	SPECIAL: None
	MECHANICAL (<i>General</i>): None	OTHER: None
PROTECTIVE GLOVE: Rubber or plastic gloves		EYE PROTECTION: Tight protective goggles.
OTHER PROTECTIVE EQUIPMENT: Protective clothing		

SECTION IX – SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING: Keep principles of personal hygiene, use protective	
equipment. Avoid contact with eyes and skin. Avoid inhaling of product dust. Take a shower-bath after work.	
Store in original tightly closed packing in a dry and well ventilated area at room temperature. Protect from light, air	
and moisture.	
OTHER PRECAUTIONS: None known	

THIS INFORMATION AND RECOMMENDATIONS HEREIN ARE TAKEN FROM SOURCES BELIEVED TO BE ACCURATE AS OF THE DATE, HOWEVER CERTIFIED SAFETY MAKES NO WARRANTY WITH RESPECT TO THE ACCURACY OF THIS INFORMATION OR THE SUITABILITY OF THE RECOMMENDATIONS, AND ASSUMES NO LIABILITY TO ANY USED THEREOF.....